

Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office		Atty. Docket No. 1075 PCT		International Appln. No. PCT/US96/14250 08 1727509										
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Darzynkiewicz et al.												
		International Filing Date August 28, 1996		Group Unknown 1807										
U.S. PATENT DOCUMENT														
*Examiner Initial		Document No.							Date	Name	Class	Subclass	Filing Date if Appropriate	
DR		5	4	7	6	6	5	9	12/19/95	Goodman, M.G., et al.	424	278-1		
DR		5	4	6	4	8	7	1	11/7/95	Kun, E., et al.	514	617		
DR		5	4	6	4	8	3	3	11/7/95	Nakai, S., et al.	514	251		
DR		5	4	3	6	1	3	4	7/25/95	Haugland, R.P., et al.	435	34		
DR		5	3	9	9	5	8	6	3/21/95	Davies, P.A.J., et al.	514	488		
DR		5	3	6	0	8	9	3	11/1/94	Owens, G.P., et al.	530	360		
DR		4	7	8	0	4	0	6	10/25/88	Dolbear, F.A., et al.	435	6		
DR		4	8	5	1	3	3	1	7/25/89	Vary, C.P.H., et al.	435	6		
DR		5	5	3	9	0	9	4	7/23/96	Reed, J.C. et al.	536	23.5		
DR		5	5	2	7	6	8	2	6/18/96	Owens, G.P.	435	6		
DR		5	5	1	9	0	5	3	5/21/96	Kun, Ernest, et al.	514	457		
FOREIGN PATENT DOCUMENTS														
		Document No.							Date	Country	Class	Subclass	Translation	
													Yes	No
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)														
DR	(1) Gratzner, H.G.: Monoclonal Antibody to 5-Bromodeoxyuridine. A New Reagent for Detection of DNA replication in <u>Science</u> . 218:474-475, 1982.													
DR	(2) Dolbeare, F., H.G. Gratzner, M.G. Pallavicini and J.W. Gray.: Flow Cytometric Measurement of Total DNA Content and Incorporated Bromodeoxyuridine in <u>Proc Natl Acad Sci USA</u> . 80: 5573-5577, 1983.													
DR	(3) Begg, A.C., N.J. Menally, D.C. Shrieve and H. Karchner.: A Method to Measure the Duration of DNA Synthesis and the Potential Doubling Time from a Single Sample in <u>Cytometry</u> . 6:620-626, 1985.													
DR	(4) Falini, B., S. Canino, S. Sacchi, C. Ciani, M.F. Martelli, J. Gerdes, H. Stein, S. Pileri, M. Gobbi, M. Fagioli, O. Minelli and L. Flenghi.: Immunocytochemical Evaluation of the Percentage of Proliferating Cells in Pathological Bone Marrow and Peripheral Blood Samples with the Ki-67 and Anti-Bromodeoxyuridine Antibodies in <u>Br J. Hematol</u> . 69: 311-320, 1988.													
DR	(5) Williamson K., I. Halliday, P. Hamilton, J. Ruddell, M. Varma, P. Maxwell, A. Crockard and B. Rowland.: In Vitro BrdUrd Incorporation of Colorectal Tumor Tissue in <u>Cell Prolif</u> . 26: 115-124, 1983.													
DR	(6) deFazio, A. and M.H.N. Tattersall.: Rapid Fluorometric Detection of Drug Resistant Tumor Cells in <u>Br J Cancer</u> . 52:633-636, 1985.													
DR	(7) Takagi S., M.L. McFadden, R.E. Humphreys, B.A. Woda and T. Sairenji.: Detection of 5-Bromo-2-Deoxyuridine (BrdUrd) Incorporation with Monoclonal Anti-BrdUrd Antibody After Deoxyribonuclease Treatment in <u>Cytometry</u> . 14:640-648, 1993.													
DR	(8) Latt, S.A.: Detection of DNA Synthesis in Interphase Nuclei by Fluorescence Microscopy in <u>J. Cell Biol</u> . 62:546-560, 1974.													
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Dianne										8/28/97				
* Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.														

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Applicant
Darzynkiewicz et al.

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August 28, 1996

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FOREIGN PATENT DOCUMENTS

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																Yes	No

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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- (45) Glickman, B.W.:The Role of DNA Polymerase I In Pyrimidine Dimer Excision and Repair Replication in Escherichia Coli K12 Following Ultraviolet Irradiation in Biochimica et Biophysica Acta. 335:115-122, 1974.
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8/28/97

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